



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



CONFIRMATION NO. 3038

Bib Data Sheet

SERIAL NUMBER 10/810,733	FILING OR 371(c) DATE 03/26/2004 RULE	CLASS 536	GROUP ART UNIT 1656	ATTORNEY DOCKET NO. CL2385USNA
-----------------------------	--	--------------	------------------------	--------------------------------------

**APPLICANTS**

Qiong Cheng, Wilmington, DE;  
 Luan Tao, Claymont, DE;  
 Natalia Sedkova, Wilmington, DE;

**\*\* CONTINUING DATA \*\*\*\*\***

This appln claims benefit of 60/488,183 07/17/2003  
 and claims benefit of 60/527,083 12/03/2003

**\*\* FOREIGN APPLICATIONS \*\*\*\*\*****IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 05/11/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY DE	SHEETS DRAWING 6	TOTAL CLAIMS 35	INDEPENDENT CLAIMS 14
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

**ADDRESS**

23906

**TITLE**

Genes of strain DC413 encoding enzymes involved in biosynthesis of carotenoid compounds

<b>FILING FEE RECEIVED</b> 3016	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 3038

SERIAL NUMBER 10/810,733	FILING OR 371(c) DATE 03/26/2004 RULE	CLASS 536	GROUP ART UNIT 1656	ATTORNEY DOCKET NO. CL2385USNA
-----------------------------	--	--------------	------------------------	-----------------------------------

## APPLICANTS

Qiong Cheng, Wilmington, DE;  
 JW Luan Tao, Claymont, DE;  
 Natalia Sedkova, Wilmington, DE;

## \*\* CONTINUING DATA \*\*\*\*\*

JWL This appln claims benefit of 60/488,183 07/17/2003 and claims benefit of 60/527,083 12/03/2003

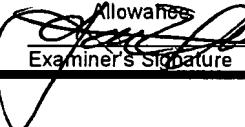
## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

NONE -JWL

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 05/11/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY DE	SHEETS DRAWING 6	TOTAL CLAIMS 35	INDEPENDENT CLAIMS 14
35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Allowable				

VERIFIED AND  
ACKNOWLEDGED

 Examiner's Signature


 Initials

23906

## ADDRESS

Genes encoding carotenoid compounds

FILING FEE RECEIVED 3016	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---